

**NORTH ATTLEBOROUGH**  
**Cancer Incidence by Sex, 1993 - 1997**  
**Expected and Observed Case Counts, with Standardized Incidence Ratios**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	13.36	10	75	Male	8.83	16	181 #+
Female	4.91	2	NC*	Female	7.11	5	70
Total	18.27	12	66	Total	15.93	21	132
<b><u>Brain and Other Central Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	5.02	7	139	Male	2.53	1	NC*
Female	4.22	3	NC*	Female	2.29	2	NC*
Total	9.25	10	108	Total	4.82	3	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.89	1	NC*	Male	11.75	10	85
Female	86.65	96	111	Female	9.69	10	103
Total	87.54	97	111	Total	21.44	20	93
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity and Pharynx</u></b>			
Female	6.17	4	NC*	Male	9.57	10	104
				Female	4.38	2	NC*
				Total	13.95	12	86
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	33.92	29	86	Female	10.65	17	160
Female	31.45	44	140 #+				
Total	65.37	73	112				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	5.04	4	NC*	Male	5.23	5	96
Female	1.61	3	NC*	Female	5.21	6	115
Total	6.65	7	105	Total	10.45	11	105
<b><u>Hodgkin's Disease</u></b>				<b><u>Prostate</u></b>			
Male	2.70	4	NC*	Male	82.03	53	65 ^-
Female	2.08	5	240				
Total	4.78	9	188				
<b><u>Kidney and Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	8.30	7	84	Male	5.87	1	NC*
Female	4.81	3	NC*	Female	3.40	4	NC*
Total	13.11	10	76	Total	9.27	5	54
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	5.01	4	NC*	Male	4.05	3	NC*

Female	1.38	0	NC*				
Total	6.39	4	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	6.30	6	95	Male	1.96	0	NC*
Female	4.73	4	NC*	Female	5.13	1	NC*
Total	11.03	10	91	Total	7.09	1	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	2.83	0	NC*				
Female	1.10	0	NC*	Female	16.38	8	49 #-
Total	3.93	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	44.00	47	107	Male	279.01	237	85 #-
Female	32.85	33	100	Female	265.08	273	103
Total	76.85	80	104	Total	544.09	510	94

---

**Exp** = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

**Obs** = observed case count

**SIR** = standardized incidence ratio [ (**Obs** / **Exp**) X 100 ]

\* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the  $p \leq 0.05$  level

~ indicates statistical significance at the  $p \leq 0.01$  level, as well as at the  $p \leq 0.05$  level

^ indicates statistical significance at the  $p \leq 0.001$  level, as well as at the  $p \leq 0.05$  and  $p \leq 0.01$  levels